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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	AXE, Timothy P.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	18125

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,497,855	02/05/1985	Agrawal et al.	
		US- 5,005,716	04/09/1991	Eberle	
		US- 5,067,622	11/26/1991	Garver et al.	
		US- 5,122,327	06/16/1992	Spina et al.	
		US- 5,279,433	01/18/1994	Krishnakumar et al.	
		US- 5,303,834	04/19/1994	Krishnakumar et al.	
		US- 5,337,909	08/16/1994	Vaillencourt	
		US- 5,341,946	08/30/1994	Vaillencourt	
		US- 5,690,244	11/25/1997	Darr	
		US- 5,704,504	01/06/1998	Bueno	
		US- 5,762,221	06/09/1998	Tobias et al.	
		US- 6,036,037	03/14/2000	Scheffer et al.	
		US- 6,044,996	04/04/2000	Carew et al.	
		US- 6,062,409	05/16/2000	Eberle	
		US- 6,223,920	05/01/2001	Lane et al.	
		US- 6,347,717	02/19/2002	Eberle	
		US- 6,375,025	04/23/2002	Mooney	
		US- 6,439,413	08/27/2002	Prevot et al.	
		US- 6,467,639	10/22/2002	Mooney	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 423 406	04/24/1991	Yoshino		
		EP 0 506 065	02/17/1987	Yoshino		
		WO 01/89934	11/29/2001	Schmalbach-Lube		

Examiner Signature		Date Considered	
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		US- 2001/0030166	10/18/2001	Ozawa et al.	
		US- 2001/0054597	12/27/2001	Ozawa et al.	
		US- 2002/0008077	01/24/2002	Lane et al.	
		US- 2002/0104820	08/08/2002	Hong et al.	
		US- 2003/0000911	01/02/2003	Kelley et al.	
		US- 2003/0010743	01/16/2003	Boukobza	
		US- 2003/0015491	01/23/2003	Melrose et al.	
		US- D238,552	01/27/1976	Edwards	
		US- D315,869	04/02/1991	Collette	
		US- D345,105	03/15/1994	Ramsey	
		US- D352,238	11/08/1994	Vaillencourt	
		US- D352,245	11/08/1994	Krishnakumar et al.	
		US- D358,766	05/30/1995	Vaillencourt et al.	
		US- D364,565	11/28/1995	Vaillencourt et al.	
		US- D366,831	02/06/1996	Semersky et al.	
		US- D369,556	05/07/1996	Lauder et al.	
		US- D380,671	07/08/1997	Young	
		US- D393,802	04/028/1998	Collette et al.	
		US- D395,826	07/07/1998	Hygaard, Sr.	

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		Number-Kind Code ² (if known)			
		US- D397,614	09/01/1998	Krishnakumar et al.	
		US- D407,318	03/30/1999	Finlay et al.	
		US- D411,740	06/29/1999	Kim	
		US- D423,365	04/25/2000	Eberle et al.	
		US- D427,905	07/11/2000	Eberle	
		US- D430,493	09/05/2000	Weick	
		US- D434,332	11/28/2000	Sir	
		US- D434,664	12/05/2000	Bretz et al.	
		US- D435,795	01/02/2001	Bretz et al.	
		US- D453,094	01/29/2002	Maggard et al.	
		US- D457,067	05/14/2002	Martynov et al.	
		US- D466,819	12/10/2002	Darr et al.	
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